

**FILE A – For Optional Classroom Use as a Practice Test**

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# **Session 1A–Reading Practice Test**

# ENGLISH LANGUAGE ARTS: READING—SESSION 1A

This practice session has two reading selections, fifteen multiple-choice questions, and two questions that will ask you to write out your answer. Read each selection and answer the questions about it in the spaces provided.

Read the article below about how ants build nests. Then answer the questions that follow.

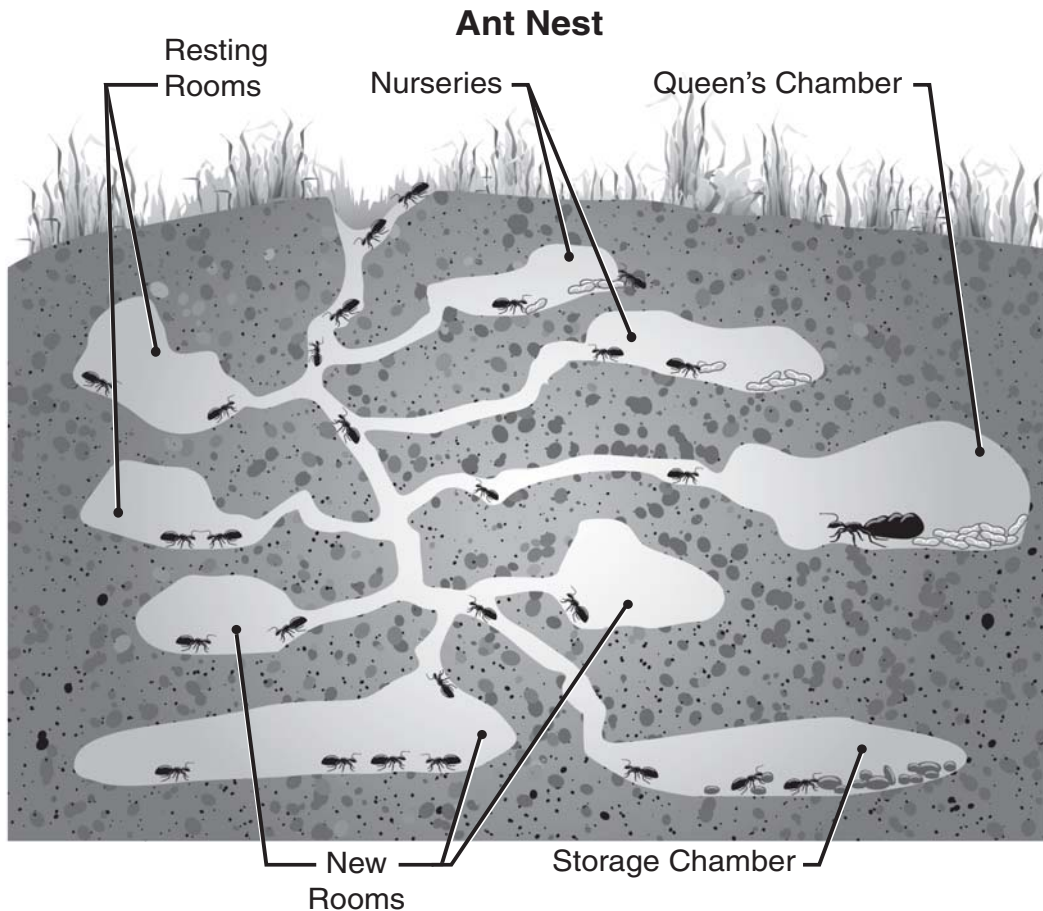
## What Does an Ant Nest Look Like?

by Cecilia Venn

Most ant species build underground nests. Worker ants dig tunnels and chambers, or rooms, in the soil. As the colony grows, workers add more tunnels and chambers to the nest.

2 Ant colonies can grow to be quite large. Some tropical ants build downward to make more room. Their nests may reach 20 feet below the ground. Others, such as European wood ants, build upward. They build huge mound nests that may be 5 feet tall. Then the ants connect the mounds with scent trails. The group of nests may cover an area as large as a tennis court. Millions of ants may live in these nests.

3 The chambers in an ant nest have many different uses. The queen has her own chamber for laying eggs. Some chambers are nurseries for the growing young. Food is stored in other chambers. Still other chambers are resting places for hard-working ants!



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Choose the best answer for each multiple-choice question. Fill in the circle next to your answer choices.

1. The first paragraph says, "As the colony grows, workers add more tunnels and chambers to the nest." Which word means the same as colony?
  - ☐ A. chamber
  - ☐ B. nest
  - ☐ C. nurseries
  - ☐ D. group
2. What is the MAIN idea in paragraph 2?
  - ☐ A. Ant nests can be very large.
  - ☐ B. Tropical ants build the biggest nests.
  - ☐ C. Ant nests can always go underground.
  - ☐ D. Ant nests have tunnels.
3. A mound nest is different from some other ant nests because it
  - ☐ A. has more resting places.
  - ☐ B. is found in warm places.
  - ☐ C. is built above the ground.
  - ☐ D. has places to store food.
4. According to paragraph 3, the queen's job is to
  - ☐ A. find the food.
  - ☐ B. lay eggs.
  - ☐ C. build nests.
  - ☐ D. be the leader.
5. This article is MOSTLY about
  - ☐ A. the kinds of nests ants build.
  - ☐ B. the different kinds of ants.
  - ☐ C. how large some ant nests are.
  - ☐ D. how the queen ant lives and works.

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# **Session 1B–Reading Practice Test**

## ENGLISH LANGUAGE ARTS: READING–SESSION 1B

*This is a chapter from a story that takes place in a native Alaskan village in 1948. A new teacher has arrived in the village. Read about what happens and then answer the questions that follow.*

Due to copyright restrictions, we are unable to reproduce the  
reading selection for the following  
twelve items.

“The Year of Miss Agnes,” Chapter 2.

Published by Aladdin Paperback.

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Choose the best answer for each multiple-choice question. Fill in the circle next to your answer choices.

6. Who is telling the story?
- ☐ A. Sam
  - ☐ B. Bertha
  - ☐ C. Frederika
  - ☐ D. Miss Agnes
7. How do the girls feel about Miss Agnes when they first see her?
- ☐ A. disappointed
  - ☐ B. angry
  - ☐ C. interested
  - ☐ D. pleased
8. Paragraph 6 says, "There was a skinny woman whacking the dust out of a rug." What is another word that means the SAME as whacking?
- ☐ A. beating
  - ☐ B. ripping
  - ☐ C. throwing
  - ☐ D. spreading
9. In what way does Miss Agnes treat the girls like adults?
- ☐ A. She makes them tea.
  - ☐ B. She tells them what to do.
  - ☐ C. She shows them a map.
  - ☐ D. She explains where she is from.
10. In paragraph 17, what does "straight down" mean?
- ☐ A. without bending
  - ☐ B. right away
  - ☐ C. without moving
  - ☐ D. very slowly
11. Look at the picture in the chapter. What is Miss Agnes showing the girls in the picture?
- ☐ A. where the oceans are
  - ☐ B. what they will be studying in school
  - ☐ C. how far England is from Alaska
  - ☐ D. how to read the English words in her big book

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12. The reader can tell from the chapter that Miss Agnes is MOST LIKELY

- ☐ A. young.
- ☐ B. unpleasant-looking.
- ☐ C. unhappy.
- ☐ D. hard-working.

13. Where does the end of the chapter take place?

- ☐ A. in England
- ☐ B. at Bertha's house
- ☐ C. at Miss Agnes's cabin
- ☐ D. in school

14. Which would be the best NEW title for this chapter?

- ☐ A. "Cleaning the Cabin"
- ☐ B. "Meeting Miss Agnes"
- ☐ C. "Where Is England?"
- ☐ D. "Tea with Milk"

15. Based on what happens in this chapter, what MOST LIKELY will happen in the next chapter of the story?

- ☐ A. Miss Agnes will return to England.
- ☐ B. Bertha will make tea and put milk in it.
- ☐ C. Miss Agnes will tell the girls a story about Alaska.
- ☐ D. The girls will go to school the next day.

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**Write your answer to this question in the box below.**

16. Do you think Miss Agnes will be a good teacher? Use details from the chapter to explain your answer.

16.

**PLEASE GO ON TO THE NEXT PAGE →**

**Write your answer to this question in the box below.**

17. What type of person is Miss Agnes? Explain your answer by using TWO details from the chapter.

17.

This image shows a blank sheet of white paper with horizontal red ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins or other markings on the paper.

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**Session 2A–Mathematics**  
**(Calculator Not Allowed) Practice Test**

# MATHEMATICS (CALCULATOR NOT ALLOWED)–SESSION 2A

This practice session has ten multiple-choice questions, one short-answer question, and one constructed-response question.

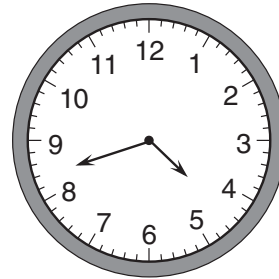
Choose the best answer for each multiple-choice question. Fill in the circle next to your answer choices.

1. Which number is odd?

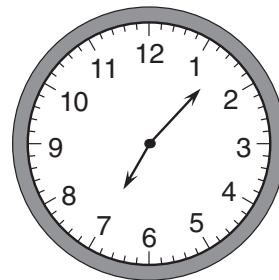
- ☐ A. 215
- ☐ B. 376
- ☐ C. 598
- ☐ D. 646

2. Melvin's bus comes at 8:22. Which clock shows this time?

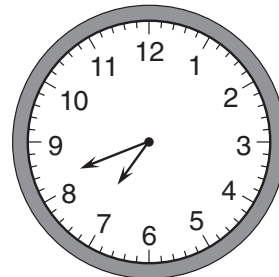
☐ A.



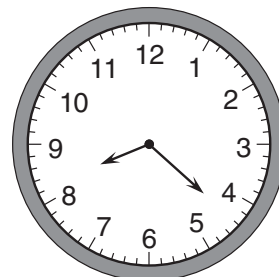
☐ B.



☐ C.



☐ D.



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3. Carlos has these coins.

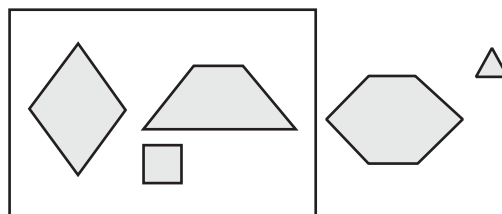


How much money does Carlos have?

- ☐ A. 37¢
  - ☐ B. 42¢
  - ☐ C. 47¢
  - ☐ D. 52¢
4. Marty wants sports cards for each of his 29 favorite players. He has 17 cards. Which number sentence can be used to find how many more cards he needs?

- ☐ A.  $29 + 17 = \square$
- ☐ B.  $29 - 17 = \square$
- ☐ C.  $29 \times 17 = \square$
- ☐ D.  $29 \div 17 = \square$

5. Jody made up a rule to sort her blocks. The blocks shown in the box all follow the same rule.



What is the rule?

- ☐ A. The blocks in the box are big.
  - ☐ B. The blocks in the box are squares.
  - ☐ C. The blocks in the box have four sides.
  - ☐ D. The blocks in the box have right angles.
6. Jamie went shopping. This list shows the order she went to the stores.

pet store  
grocery store  
shoe store  
post office  
dollar store

Which store was the THIRD one Jamie went to?

- ☐ A. post office
- ☐ B. shoe store
- ☐ C. dollar store
- ☐ D. grocery store

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7. Subtract:

$$\begin{array}{r} 723 \\ - 231 \\ \hline \end{array}$$

- ☐ A. 482
- ☐ B. 492
- ☐ C. 512
- ☐ D. 592

8. Darnell is stacking blocks to make a pattern.



Which is the missing stack of blocks?

- ☐ A.
- ☐ B.
- ☐ C.
- ☐ D.

9. The class library had 27 books. Then 3 people each gave 5 more books. How many books are there now?

- ☐ A. 32
- ☐ B. 35
- ☐ C. 37
- ☐ D. 42

10. Today is July 6. Kris is going to visit her grandmother in 11 days.

July						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

On what day of the week will Kris leave to visit her grandmother?

- ☐ A. Sunday
- ☐ B. Monday
- ☐ C. Wednesday
- ☐ D. Friday

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**Write your answer to this short-answer question in the box below.**

11. There are 376 students in Ryan's school. Katie's school has 713 students. How many more students are in Katie's school than Ryan's school? Show or explain how you found your answer.

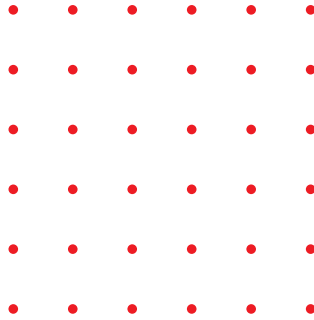
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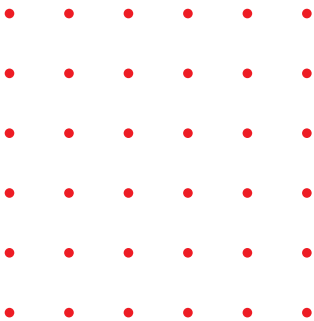
Write your answer to this constructed response question in the boxes below. Be sure to answer all parts of the question.

12a. Use the dot grid below to draw a figure that has

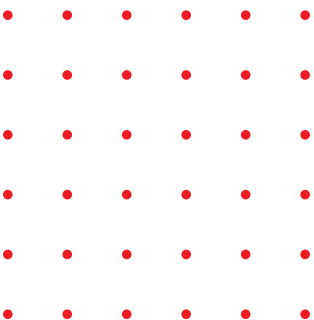
- 5 sides and
- 5 angles.



b. Use the dot grid below to draw a shape that is the same size and same shape as the figure you drew in part a.



c. Use the dot grid below to draw a figure that has a line of symmetry. Make a dotted line on the figure to show the line of symmetry.



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**Session 2B– Mathematics  
(Calculator Allowed) Practice Test**

# MATHEMATICS (CALCULATOR ALLOWED)–SESSION 2B

This practice session has six multiple-choice questions and two short-answer questions.

Choose the best answer for each multiple-choice question. Fill in the circle next to your answer choice.

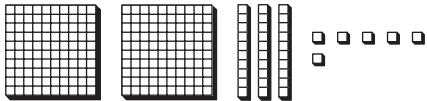
13. Look at this pattern.

92      86      ?      74      68

What is the missing number?

- ☐ A. 75
- ☐ B. 80
- ☐ C. 85
- ☐ D. 92

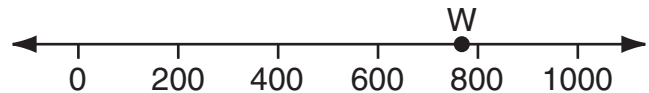
14. Sandy made a number using base-ten blocks.



Which blocks show the same number?

- ☐ A.
- ☐ B.
- ☐ C.
- ☐ D.

15. Wendy marked her secret number with "W" on the number line.



Which number could be Wendy's?

- ☐ A. 691
- ☐ B. 783
- ☐ C. 800
- ☐ D. 814

16. Marco cut a piece of wood that is 1 foot 8 inches long. How many inches long is Marco's piece of wood? (1 foot = 12 inches)

- ☐ A. 14 inches
- ☐ B. 16 inches
- ☐ C. 18 inches
- ☐ D. 20 inches

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17. Gerald is solving this problem.

$$13 + 9 + \square = 27$$

What number belongs in the box?

- ☐ A. 5
- ☐ B. 6
- ☐ C. 14
- ☐ D. 22

18. Harry has to fill in the missing numbers in the pattern below.

12   25   38   51                

Which number goes in the LAST blank?

- ☐ A. 77
- ☐ B. 72
- ☐ C. 67
- ☐ D. 64

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Write your answers to these short-answer questions in the boxes below the questions. Be sure to answer all parts of the questions.

19. The 24 students in Mr. Peret's class voted for their favorite book. Cassie is making the tally chart below to show the votes.

**Favorite Book**

<i>The Man Who Walked Between the Towers</i>	
<i>My Friend Rabbit</i>	<del>    </del>
<i>The Three Pigs</i>	
<i>So You Want to be President?</i>	

The rest of the votes were for *So You Want to be President?*

- a. Complete the tally chart.

- b. How many more votes did *My Friend Rabbit* receive than *The Three Pigs*?

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20. Megan sold 65 cards. Paula sold 82 cards.

Write a number sentence that can be used to find how many more cards Paula sold than Megan. Be sure to solve your number sentence.

20.

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# ACKNOWLEDGMENTS

**The Maine Department of Education wishes to acknowledge and credit the following authors and publishers for the use of their work in the Maine Educational Assessment.**

“What Does an Ant Nest Look Like?” (p. A-3) from *World Book’s Animals of the World—Ants and Other Social Insects* by Cecilia Venn. Published by World Book, Inc. Copyright © 2000 by World Book, Inc.

Sources of the exercises selected for this test include: Maine State Advisory Committees, Measured Progress, and previous Maine state testing programs.